

IN THE CLAIMS:

Please CANCEL claims 1-4, 7-11 and 14-18 without prejudice to or disclaimer of the recited subject matter.

Please AMEND claim 5 and 12, as follows. For the Examiner's convenience, all claims currently pending in this application have been reproduced below:

1-4. (Canceled)

5. (Currently Amended) ~~[[An]] A scanning exposure apparatus according to claim 3,~~  
comprising:  
a stage unit which supports and moves a substrate; and  
a control unit which starts exposing the substrate after a start of a second section  
in an acceleration section of said stage unit sequentially including a first section in which a jerk is  
positive, the second section in which a jerk is 0, and a third section in which a jerk is negative,  
wherein a time ratio of the first section, the second section, and the third section is  
set to 3 : 2 : 3, and  
wherein the first section and the third section are set to uniform-jerk sections.

6. (Original) An apparatus according to claim 5, wherein said control unit starts exposing the substrate after said stage unit is accelerated to a velocity which is over 30% of a final velocity in the acceleration section.

7-11. (Canceled)

12. (Currently Amended) ~~[[An]] A scanning exposure apparatus according to claim 10,~~  
comprising:  
a stage unit which supports and moves a substrate; and  
a control unit which ends exposing the substrate before an end of a fifth section in  
a deceleration section of said stage unit sequentially including a fourth section in which a jerk is  
negative, the fifth section in which a jerk is 0, and a sixth section in which a jerk is positive,  
wherein a time ratio of the fourth section, the fifth section and the sixth section is  
set to 3 : 2: 3, and  
wherein the fourth section and the sixth section are set to uniform-jerk sections.

13. (Original) An apparatus according to claim 12, wherein said control unit ends exposing the substrate before said stage unit is decelerated to a velocity which is 30% of an initial velocity in the deceleration section.

14-18. (Canceled)